



CITY OF HAYWARD

AGENDA REPORT

AGENDA DATE 10/05/99

AGENDA ITEM 2

WORK SESSION ITEM

TO: Mayor and City Council

FROM: Director of Public Works

SUBJECT: Hayward Airport Improvements: Authorization for Professional Services Agreement with P&D Consultants, Inc.

RECOMMENDATION:

It is recommended that the City Council approve the attached resolution that authorizes the City Manager to execute a professional services agreement with P&D Consultants, Inc., to prepare plans, specifications and estimate, and to provide construction support services for Hayward Airport improvements, in an amount not to exceed \$200,000.

BACKGROUND:

On May 25, 1999, Council authorized acceptance of an Airport Improvement Program Grant (AIP 11) in the amount of \$582,100 from the Federal Aviation Administration (FAA) for pavement rehabilitation and overlay of taxiway 'A' and rehabilitation and widening of the entrance to the taxiway to Runway 28L.

As a result of continuing discussions with City staff, the FAA has agreed to increase the grant to a total amount of \$746,100, which will also permit pavement grooving on Runway 10R/28L. During moderate to heavy rainfall, portions of Runway 10R/28L do not sufficiently drain due to an inadequate cross slope. This causes hydroplaning and water spouting from aircraft. Grooving will help resolve this potential safety risk and will improve an aircraft's ability to brake.

For purposes of economy, AIP 11 will be combined with previously approved FAA grant AIP 10, which includes installation of runway and taxiway guidance signs and markings, pavement rehabilitation and marking of taxiways 'F' and 'B,' and paving and marking the emergency vehicle access road. The total of the two grants is \$1,147,100. With the City's required 10 percent participation, the total project budget will be \$1,275,000.

Staff requested proposals from seven engineering consultant firms, and interviews were held with five firms. P&D Consultants was selected as the most responsive and qualified to prepare the plans, specifications and estimate, and to provide construction support services. They specialize in airport projects and successfully designed a previous project, which had similar work. They are also very familiar with the specialized requirements of the FAA. In

compliance with FAA procedures, once selected based on qualifications, staff then negotiated with P&D Consultants to provide professional services for design and construction assistance services in the amount of \$173,000 for design services and \$27,000 for construction support services. All of the subconsultants proposed by P&D Consultants are Disadvantaged Business Enterprises (DBE) and thus DBEs will perform approximately 18 percent of the work.

PROJECT COSTS:

The estimated costs for these projects are:

Construction Cost	\$ 1,005,000
City Administration	30,000
Consultant Services	200,000
City Inspection and Survey	<u>40,000</u>
TOTAL	\$1,275,000

FUNDING:

A total of \$1,616,000 is programmed for these projects in the Airport Capital Improvement Fund, since the total amount of the Airport Improvement Program grants was not known during preparation of the recently adopted 1999/2000 Capital Improvement Program. Of the total \$1,275,000 project cost, the FAA will reimburse \$1,147,100.

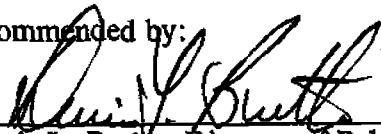
SCHEDULE:

Begin Design	October 1999
Advertise for Bids	March 2000
Open Bids	April 2000
Award Construction Contract	May 2000
Begin Construction	June 2000
Complete Construction	October 2000

Prepared by:


Robert A. Bauman, Deputy Director of Public Works

Recommended by:


Dennis L. Butler, Director of Public Works

Approved by:


Jesús Armas, City Manager

DRAFT

ABP
9/17/99

HAYWARD CITY COUNCIL

RESOLUTION NO. _____

Introduced by Council Member _____

RESOLUTION AUTHORIZING THE CITY MANAGER
TO EXECUTE AN AGREEMENT BETWEEN THE CITY
OF HAYWARD AND P&D CONSULTANTS, INC. FOR
PROFESSIONAL SERVICES FOR THE HAYWARD
AIRPORT IMPROVEMENT PROJECT, PROJECT NOS.
6810, 6811, 6812, 6817, 6818 AND 6819

BE IT RESOLVED by the City Council of the City of Hayward that the
City Manager is hereby authorized and directed to execute on behalf of the City of
Hayward an agreement with P&D Consultants, Inc. for professional services to prepare
plans, specifications, and a construction cost estimate and provide construction support
services for Hayward Airport improvements, Project Nos. 6810, 6811, 6812, 6817, 6818
and 6819 in an amount not to exceed \$200,000, in a form to be approved by the City
Attorney.

IN COUNCIL, HAYWARD, CALIFORNIA _____, 1999

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: _____
City Clerk of the City of Hayward

APPROVED AS TO FORM:

City Attorney of the City of Hayward